

**UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF TEXAS
MARSHALL DIVISION**

ENTROPIC COMMUNICATIONS, LLC,

Plaintiff

v.

CHARTER COMMUNICATIONS, INC.,

Defendant.

Civil Action No. 2:22-cv-00125-JRG

JURY TRIAL DEMANDED

**DECLARATION OF ELIZABETH LONG IN SUPPORT OF
CHARTER'S BRIEF IN OPPOSITION TO ENTROPIC'S MOTION FOR
SUMMARY JUDGMENT OF VALIDITY UNDER 35 U.S.C. § 101**

I, Elizabeth Long, declare:

1. I am counsel with the law firm Arnold & Porter Kaye Scholer LLP, counsel for Charter Communications, Inc. in the above captioned action. The statements made herein are of my own knowledge and, if called upon to testify thereof, I could and would do so competently.
2. Attached as **Exhibit C** is a true and correct copy of U.S. Patent No. 8,284,690 ('690 patent).
3. Attached as **Exhibit D** is an excerpted transcript of the August 23, 2023 deposition of John Holobinko.
4. Attached as **Exhibit E** is a true and correct copy of U.S. Patent No. 8,792,008 ('008 patent).
5. Attached as **Exhibit F** is a true and correct copy of U.S. Patent No. 9,825,826 ('826 patent).
6. Attached as **Exhibit G** is a true and correct copy of U.S. Patent No. 5,874,992 (Caporizzo).
7. Attached as **Exhibit H** is a true and correct copy of U.S. Patent No. 9,210,362 ('362 patent).

8. Attached as **Exhibit I** is a true and correct copy of U.S. Patent No. 6,704,372 (Zhang).
9. Attached as **Exhibit J** is a true and correct copy of U.S. Patent No. 10,135,682 ('682 patent).

I declare under penalty of perjury that the above is true and correct.

Dated: September 25, 2023

Respectfully submitted,

/s/ Elizabeth Long
Elizabeth Long